

NEW YORK PIEDMONT NEW JERSEY CONNECTICUT NORTH CAROLINA OCEAN ATLANTIC **EXPLANATION** Control point (well) ATLANTIC CONTINENTAL SHELF Top-of-aquifer contour—Shows altitude of top of aquifer. Dashed where inferred. Contour interval 250 feet. National Geodetic Vertical Datum of 1929 OCEAN Limit of aquifer-Dotted where inferred 1:2,000,000 Axis of uplift—Central arrow points in direction of plunge Axis of embayment—Central arrow points in direction of plunge 爱方。 す。 Base modified from U.S. Geological Survey National Atlas, 1970 B. Altitude of the top of the Castle Hayne-Piney Point aquifer